

What is claimed are:

1. The electromagnetic waves shield net made from the fibers with conductivity twisted and woven into tricot mesh whose coarseness is below 1.5 mm, comprising the coarseness of the mesh is maintained invariable by controlling the movement of the length and breadth fibers of the mesh.
2. The electromagnetic waves shield net described in the claim 1, wherein the above described fiber has electricity conductivity and are twisted.
3. The electromagnetic waves shield material whose fibers with conductivity are twisted and knitted into the electromagnetic waves shield tricot mesh and pasted to the adhesive sheet or bonding sheet.
4. The electromagnetic waves shield material whose fibers with conductivity are twisted and woven into the electromagnetic waves shield mesh and pasted to the transparent bendable sheet.
5. The electromagnetic waves shield material, comprising the fibers with conductivity are twisted and woven into the electromagnetic waves shield mesh and are pasted to the synthetic leather woven basic cloth that is composed with the woven basic cloth and the synthetic resins surface.
6. The electromagnetic shield material described in the claim 3 through 5 whose coarseness is below 1.5 mm.
7. Electromagnetic wave shielding board as the characteristic of that that formed it by doing the melting wear <sup>λc2</sup> that the coarseness of a stitch heats the electromagnetic wave shielding net that has the electromagnetic wave shielding effect that is knitted the and the like and fellow plural book that have electric conduction nature individually in the mesh state of 1.5 or less mm by using this twin thread as a twin thread, and cause met twin to a board.
8. Electromagnetic wave shielding board as the characteristic of that that formed a board by doing the electromagnetic wave shielding net that the coarseness of the eye has the electromagnetic wave shielding effect that is maintained to certain with that the fiber of the length and breadth of a stitch binds mutual movement and the coarseness of a stitch is knitted in the mesh state of 1.5 or less mm with tricot knitting by using this twin thread as, a twin thread by using the thread that has the

electric conduction nature of a piece of thread at least to a board a heat melting wear.

9. ~~The mobile~~ phone case whose antenna cap is connected with the mobile phone case so that the electromagnetic waves from the antenna do not radiate to the direction of the user comprising the electromagnetic wave shield material with coarseness of the mesh below 1.5mm knitted by the fibers with conductivity is pasted to the synthetic leather basic cloth.
10. The mobile phone case described in the claim 9 wherein the diameter of the upper part of the antenna cap is cylinder-shaped and smaller than the lower part of the antenna and a hook with conductivity connected to the antenna is attached to the direction of the outer side of the mobile phone, comprising the hook with conductivity which helps the radiation and reception of the radio waves and attached to the upper open edge of the antenna cap.
11. The electromagnetic waves shield mobile phone case that shields the radiation of the electromagnetic field to the user's head direction when it is attached to the mobile phone to make a telephone call comprising the electromagnetic wave shield material is used for the front and upper sides of the mobile phone whose direction is user's head when the mobile phone is in use and the regular material without the electromagnetic shield is used for the both side of the mobile phone.